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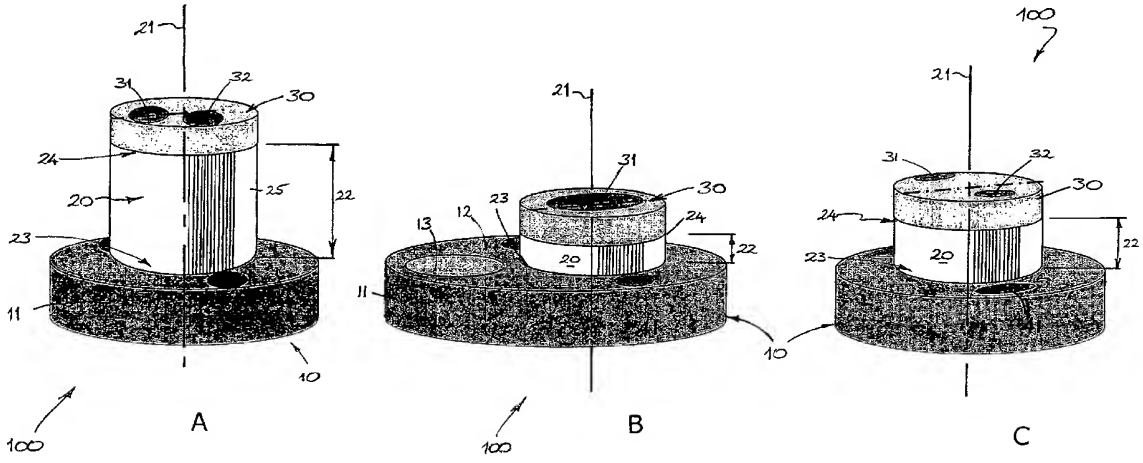
(54) Title: USER INTERFACE DEVICE



(57) Abstract: The present invention provides a device (100) for manual input of control signals in a computer-related environment, the device comprising: a base (10) for supporting the device on a surface; a first input member (20) mounted on the base (10) for rotary movement about an axis (21) extending generally upwardly from the base (10), the first input member (20) having an axial extent (22) from an end region (23) proximal the base (10) to an end region (23) distal from the base and enclosing a central space (26) within which a sensor arrangement (50) is housed for detecting and interpreting rotary movement of the first input member (20) relative to the base, the first input member (20) having an opening at each of its proximal and distal end regions (23, 24); and a pair of second input members (31, 32) provided at or adjacent said distal end region (24) of the first input member (20), each of said second input members (31, 32) comprising a switch or relay adapted to be actuated by application of finger pressure. Rotary movement of the first input member (20) and/or actuation of the second input members (31, 32) is adapted to generate a corresponding control signal within the computer environment.

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